



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/987,941	11/16/2001	Katarina Dahl	024444-983	7925	
7590 10/21/2003			EXAMINER		
Ronald L. Grudziecki BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404			CADUGAN, ERICA E		
			ART UNIT	PAPER NUMBER	
	A 22313-1404		3722		
			DATE MAILED: 10/21/2001	3	
				10	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	\mathcal{N}
		Application No.		
~	Advisory Action	09/987,941	DAHL ET AL.	
TI SEAL INO DATE of this communication		Examiner	Art Unit	
		Erica E Cadugan	ith the correspondence address	
	The MAILING DATE of this communication app			_
Therefor inal reje condition	PLY FILED 06 October 2003 FAILS TO PLAC e, further action by the applicant is required to ction under 37 CFR 1.113 may only be either: n for allowance; (2) a timely filed Notice of App tion (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of th (1) a timely filed amendment	is application. A proper reply to a lent which places the application	a in
	PERIOD FOR R	REPLY [check either a) or	b)]	
	The period for reply expires $\underline{3}$ months from the mailing date			
Extens	The period for reply expires on: (1) the mailing date of this A event, however, will the statutory period for reply expire later ONLY CHECK THIS BOX WHEN THE FIRST REPLY WA 706.07(f). sions of time may be obtained under 37 CFR 1.136(a). The clifled is the date for purposes of determining the period of external contents.	than SIX MONTHS from the mail S FILED WITHIN TWO MONTH date on which the petition under 3 ension and the corresponding am-	ing date of the final rejection. S OF THE FINAL REJECTION. See MPE 7 CFR 1.136(a) and the appropriate extension of the fee. The appropriate extension f	e ion fee iee under
b) above, i arned pate	17(a) is calculated from: (1) the expiration date of the shorten f checked. Any reply received by the Office later than three rent term adjustment. See 37 CFR 1.704(b).	months after the mailing date of th	e final rejection, even if timely filed, may red	et forth in luce any
37	Notice of Appeal was filed on Appellar CFR 1.192(a), or any extension thereof (37 C	FR 1.191(d)), to avoid dis	missal of the appeal.	
2. 🗌 Th	ne proposed amendment(s) will not be entered	because:		
(a) [they raise new issues that would require fur	ther consideration and/or	search (see NOTE below);	
	they raise the issue of new matter (see Note			
(c) [they are not deemed to place the application issues for appeal; and/or	n in better form for appea	by materially reducing or simplify	ying the
(d) [they present additional claims without canc	eling a corresponding nur	nber of finally rejected claims.	
	NOTE:			
	pplicant's reply has overcome the following rej			
	ewly proposed or amended claim(s) wou anceling the non-allowable claim(s).	ld be allowable if submitte	ed in a separate, timely filed ame	ndment
	ne a) \square affidavit, b) \square exhibit, or c) \boxtimes request pplication in condition for allowance because:		en considered but does NOT pla	ce the
	ne affidavit or exhibit will NOT be considered baised by the Examiner in the final rejection.	ecause it is not directed S	SOLELY to issues which were new	vly
	or purposes of Appeal, the proposed amendme explanation of how the new or amended claims			n
TI	ne status of the claim(s) is (or will be) as follow	<i>t</i> s:		
	claim(s) allowed:			
	claim(s) objected to:			
	Claim(s) rejected: <u>1-4. See Continuation Sheet.</u>			
	claim(s) withdrawn from consideration:			
	ne proposed drawing correction filed on	is a) ☐ approved or b) ☐	disapproved by the Examiner.	
9. 🗀 No	ote the attached Information Disclosure Statem	nent(s)(PTO-1449) Paper	No(s)	
	Other:	-	12-1	1
			Twilled	A
			Erica E Cadugan Patent Examiner Art Unit: 3722	

Continuation of 3. Applicant's reply has overcome the following rejection(s): the rejection under 35 USC 112, second paragraph of claim 4 has been withdrawn as Examiner agrees with Applicant's assertions in the response filed 10/6/03.

Continuation of 5. does NOT place the application in condition for allowance because: Applicant has asserted that "[t]he KYON insert is clearly employed in the wiper position, and does not constitute a milling insert as alleged". However, this is not persuasive. While it is true that these wiper inserts 30, as they are called by the Oles reference (U.S. Pat. No. 5,655,860) are of a different material, sharpness and are arranged at a different distance from the rotational axis of the milling head 20 than the "milling inserts" 28 (as they are called by the Oles reference) (see Figures 1-8, col. 3, lines 28-37, col. 4, lines 3-9, col. 4, lines 21-27, and col. 4, lines 38-51, for example), the so called "wiper" inserts 30 still have cutting edges 77 (col. 4, lines 21-27 and 38-51, for example) that are rotated in the same manner as the so-called "milling" inserts 28 to mill a workpiece, and thus the wiper inserts 30 also serve to "mill" the workpiece. Thus, the "wiper" inserts 30 are also considered milling inserts, albeit a different type of milling inserts than the described "milling inserts" 28. Thus, the previous art rejections still apply to the claims as amended.